# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 01 Dec 2020 until 23:59 on Wednesday 02 Dec 2020

Forecast Issued on Monday 30 Nov 2020 at 15:21 by Met Office Aberdeen

**Confidence:** High confidence for a settled day on Tuesday but lower confidence in the forecast towards the end of the week with some hill snow and very cold conditions likely, keeping up to date with the latest forecast is advisable.

**Headline for Tuesday 01 Dec 2020:** A dry and bright day, clouding over with some drizzle later, mainly light winds.

**Mountain weather hazards on Tuesday 01 Dec 2020**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Cloudy | Dull | Dull |
| Precipitation probability | | | | | | | |
| 20% | 20% | 20% | 20% | 20% | 40% | 40% | 40% |

**Forecast for Tuesday 01 Dec 2020**

**Weather:** A mainly clear night with a frosty start to Tuesday morning. More in the way of cloud will drift in from the west during the day but still some good sunny intervals in the morning. For the more westerly ranges in the area the cloud will thicken at times to give some drizzly outbreaks and shroud the tops at time. Further east there will be more in the way of cloud breaks. By evening it will be quite cloudy for all ranges and westerly winds will begin to pick up.

**Chance of cloud free mountain/hill tops above 800m:** In the morning most tops will be clear, 90% chance, but by the afternoon cloud will lower over some tops in the west to about 800m, during the evening this will lower to 500m except in the east.

**Visibility:** Excellent visibility for most areas during the morning but this will become moderate in the afternoon in the west.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 01 Dec 2020**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 26/31 NW | 19/22 NW | 12/15 W | 12/16 SW | 18/23 SW | 23/29 SW | 27/34 SW | 29/37 SW | 29/38 SW |
| **900** | 16/21 NW | 10/13 NW | 8/10 W | 10/14 SW | 15/20 SW | 18/24 SW | 19/27 SW | 21/29 SW | 22/30 SW |
| **600** | 10/18 NW | 6/10 W | 4/7 W | 6/12 SW | 7/14 SW | 13/23 SW | 15/25 SW | 14/27 SW | 14/27 SW |
| **300** | 6/17 NW | 5/14 NW | 4/8 W | 4/10 W | 5/13 SW | 6/15 SW | 6/15 W | 4/13 W | 5/14 SW |
| **Glen** | 6/15 NW | 4/9 W | 3/7 W | 3/7 SW | 3/9 SW | 5/11 W | 5/12 W | 5/11 W | 5/13 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -3/-12 | -3/-10 | -2/-8 | -1/-6 | 0/-6 | 2/-5 | 2/-4 | 1/-6 | 1/-7 |
| **900** | -1/-8 | -1/-6 | -1/-5 | 0/-4 | 2/-4 | 2/-3 | 3/-2 | 2/-4 | 2/-4 |
| **600** | 1/-4 | 1/-2 | 1/-1 | 2/-1 | 3/0 | 4/0 | 4/0 | 4/-0 | 4/0 |
| **300** | 2/-1 | 2/-1 | 1/-0 | 2/0 | 4/2 | 4/1 | 3/1 | 4/2 | 4/2 |
| **Glen** | 2/-1 | 1/-2 | 1/-0 | 2/1 | 4/3 | 4/2 | 3/1 | 4/2 | 4/2 |
| **Freezing Level*** | 600m | 600m | 600m | 600m | 1800m | 1600m | 1700m | 1300m | 1100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Freezing level will be low in the morning but rises in the afternoon, it will certainly feel quite cold on the hills especially in the strengthening southwesterly winds.

**Forecast for Wednesday 02 Dec 2020**

**Weather:** A frontal band of rain will push east across Scotland during the early hours of Wednesday, it will be quite weak and should have cleared east by sunrise. Then it will be a bright start with some early sunshine. Showers will develop and these will be wintery above 500m, these will mainly affect the more westerly ranges with areas like the Glen Clova and the Loch Muick munros seeing very few showers.

**Maximum wind:** Southwesterly 15-20mph with gusts 30-35mph.

**Chance of cloud free mountain/hill tops above 800m:** Once the rain has cleared east 80% chance of cloud free tops, in the west this will be around 60% as tops are shrouded in heavier snow showers.

**Visibility:** Visibility will be moderate in the early morning rain but soon become very good as that clears. In wintery showers visibility may fall very quickly and become very poor for a time.

**Temperature:** **Glens:** Plus 6 falling to plus 1 Celsius later in the day.
**At 800m:** Plus 2 falling to minus 3 Celsius
**Freezing level:** 1000m falling to 600m

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